

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	19	(US-20040205653-\$ or US-20040044648-\$ or US-20030061130-\$ or US-20030046193-\$ or US-20010042056-\$ or US-20030112273-\$ or US-20040085354-\$ or US-20070130339-\$ or US-20050138554-\$ or US-20010012019-\$).did. or (US-6708172-\$ or US-6643663-\$ or US-6560637-\$ or US-6397191-\$ or US-6304861-\$ or US-5995951-\$ or US-6351777-\$ or US-6289460-\$ or US-6707465-\$).did.	US-PGPUB; USPAT	OR	ON	2007/09/16 11:43
L3	35	(US-20040205653-\$ or US-20040044648-\$ or US-20030061130-\$ or US-20030046193-\$ or US-20010042056-\$ or US-20030112273-\$ or US-20040085354-\$ or US-20070130339-\$ or US-20050138554-\$ or US-20010012019-\$ or US-20030009521-\$ or US-20040175095-\$ or US-20040221323-\$ or US-20020072049-\$ or US-20040205065-\$ or US-20010047290-\$ or US-20050004951-\$ or US-20050060324-\$).did. or (US-6708172-\$ or US-6643663-\$ or US-6560637-\$ or US-6397191-\$ or US-6304861-\$ or US-5995951-\$ or US-6351777-\$ or US-6289460-\$ or US-6707465-\$ or US-6557028-\$ or US-7143089-\$ or US-7130858-\$ or US-6247032-\$ or US-5673428-\$ or US-6308188-\$ or US-7020697-\$ or US-7254581-\$).did.	US-PGPUB; USPAT	OR	ON	2007/09/16 11:43
L4	35	I2 I3	US-PGPUB; USPAT	OR	ON	2007/09/16 11:43
L10	60	(checkin check adj in check-in) with (file document) with (modif\$5 chang\$4) and (check-out check adj out checkout) with (file document) with (modif\$5 chang\$4)	US-PGPUB; USPAT	OR	ON	2007/09/16 12:18
L12	0	"20030009521".pn. and (den\$ reject\$)	US-PGPUB; USPAT	OR	ON	2007/09/16 12:18
L13	1	"20030009521".pn. and (den\$ reject\$ approv\$)	US-PGPUB; USPAT	OR	ON	2007/09/16 12:18
L14	1	"20030009521".pn. and (den\$ reject\$ approv\$)	US-PGPUB; USPAT	OR	ON	2007/09/16 12:22
L15	1	"20030009521".pn. and number	US-PGPUB; USPAT	OR	ON	2007/09/16 12:23
L16	0	"20030009521".pn. and total	US-PGPUB; USPAT	OR	ON	2007/09/16 12:23
L17	0	"20030009521".pn. and "total"	US-PGPUB; USPAT	OR	ON	2007/09/16 12:23
L18	0	"20030009521".pn. and "total"	US-PGPUB; USPAT	OR	ON	2007/09/16 12:23
S1	892	permission with modification	US-PGPUB; USPAT	OR	ON	2007/09/12 15:17
S2	219	permission with modification with file	US-PGPUB; USPAT	OR	ON	2007/09/15 06:45
S3	2	approve with file with modification	US-PGPUB; USPAT	OR	ON	2007/09/12 15:20
S4	1412	(permission permit allow allowance) with propos\$4 with (modification modifying update updating change changing)	US-PGPUB; USPAT	OR	ON	2007/09/12 15:21
S5	131	(permission permit allow allowance) with propos\$4 with (modification modifying update updating change changing) with (file document)	US-PGPUB; USPAT	OR	ON	2007/09/12 15:22
S6	109	collaboration and (permission permit allow allowance) with propos\$4 with (modification modifying update updating change changing) with (file document)	US-PGPUB; USPAT	OR	ON	2007/09/12 15:32
S7	0	collaboration and (permission permit allow allowance) with propos\$4 with (modification modifying update updating change changing) with (file document).clm.	US-PGPUB; USPAT	OR	ON	2007/09/12 15:33
S8	1	collaboration and (permission permit allow allowance) with propos\$4 with (modification modifying update updating change changing).clm.	US-PGPUB; USPAT	OR	ON	2007/09/12 15:33
S9	33	collaboration.clm. and (permission permit allow allowance) with (modification modifying update updating change changing).clm.	US-PGPUB; USPAT	OR	ON	2007/09/12 15:35
S10	309	726/21.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/12 16:08
S11	1	"5511217".pn.	US-PGPUB; USPAT	OR	ON	2007/09/12 17:37
S12	14088	VIRTUAL ADJ MACHINE	US-PGPUB; USPAT	OR	ON	2007/09/12 17:37

## EAST Search History

S13	561	VIRTUAL ADJ MACHINE AND MULTIPLE ADJ (os OPERATING ADJ SYSTEM)	US-PGPUB; USPAT	OR	ON	2007/09/12 17:38
S14	220	VIRTUAL ADJ MACHINE AND MULTIPLE ADJ (os OPERATING ADJ SYSTEM)	USPAT	OR	ON	2007/09/12 17:38
S15	43	VIRTUAL ADJ MACHINE AND MULTIPLE ADJ (os OPERATING ADJ SYSTEM) AND (HOSTING ASP APPLICATION ADJ SERVICE ADJ PROVIDER)	USPAT	OR	ON	2007/09/12 17:40
S16	9	VIRTUAL ADJ MACHINE AND MULTIPLE ADJ (os OPERATING ADJ SYSTEM) AND (HOSTING APPLICATION ADJ SERVICE ADJ PROVIDER)	USPAT	OR	ON	2007/09/12 17:47
S17	63	VIRTUAL ADJ MACHINE AND MULTIPLE ADJ (os OPERATING ADJ SYSTEM) AND MULTIPLE WITH (CUSTOMER CLIENT)	USPAT	OR	ON	2007/09/12 17:51
S18	0	HIST WITH GUEST WITH OPERATING ADJ SYSTEM	USPAT	OR	ON	2007/09/12 17:51
S19	70	HOST WITH GUEST WITH OPERATING ADJ SYSTEM	USPAT	OR	ON	2007/09/12 17:51
S20	0	HOST WITH GUEST WITH OPERATING ADJ SYSTEM AND (MULTIPLE WITH CUSTOMERS)	USPAT	OR	ON	2007/09/12 17:52
S21	0	HOST WITH GUEST WITH OPERATING ADJ SYSTEM AND (MULTIPLE WITH CLIENT)	USPAT	OR	ON	2007/09/12 17:52
S22	3	HOST WITH GUEST WITH OPERATING ADJ SYSTEM AND (HOSTING)	USPAT	OR	ON	2007/09/12 17:52
S23	4	HOST WITH GUEST WITH OPERATING ADJ SYSTEM AND (APPLICATION ADJ SERVICE)	USPAT	OR	ON	2007/09/13 08:33
S24	37	file near modif\$6 near permissi\$5	US-PGPUB; USPAT	OR	ON	2007/09/13 08:34
S25	5	file near modif\$6 near permissi\$5 and collaboration	US-PGPUB; USPAT	OR	ON	2007/09/13 09:17
S26	231	collaboration same access adj control	US-PGPUB; USPAT	OR	ON	2007/09/13 09:42
S27	29	file adj collaboration	US-PGPUB; USPAT	OR	ON	2007/09/13 09:42
S28	669	(file enterprise web network work) adj collaboration	US-PGPUB; USPAT	OR	ON	2007/09/13 09:43
S29	16	(file enterprise web network work) adj collaboration same (modif\$6 change update changing updating) same (permission authorizat\$5 authenticat\$5 allow grant\$5)	US-PGPUB; USPAT	OR	ON	2007/09/13 09:47
S30	11	(document) adj collaboration same (modif\$6 change update changing updating) same (permission authorizat\$5 authenticat\$5 allow grant\$5)	US-PGPUB; USPAT	OR	ON	2007/09/13 09:49
S31	3	"6708172".pn. "6560637".pn. "6643663".pn.	US-PGPUB; USPAT	OR	ON	2007/09/13 09:54
S32	3	("20070130339" "6351777").PN. ("20050138554" "6351777").PN. ("6351777").PN.	US-PGPUB; USPAT	OR	ON	2007/09/13 09:54
S33	1	"6707465".pn.	US-PGPUB; USPAT	OR	ON	2007/09/13 12:31
S34	1	"6707465".pn. and control	US-PGPUB; USPAT	OR	ON	2007/09/13 12:32
S35	22179	control with visible	US-PGPUB; USPAT	OR	ON	2007/09/13 12:32
S36	481	control with visible with invisible	US-PGPUB; USPAT	OR	ON	2007/09/13 12:32
S37	97	(control adj information digital adj watermark) with visible with invisible	US-PGPUB; USPAT	OR	ON	2007/09/13 12:33

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S38	150	("6185312" "6131162" "6268866" "6320829" "6370319" "6425081" "6499105" "6526510" "6636617" "6674874" "6687802" "6694040" "6707927" "6711276" "6721437" "6728408" "6741723" "6807285" "6810131" "6865677" "6901515" "6952486" "7024017" "7046807" "7058820" "7062068" "7082537" "7113613" "7123744" "7142692" "7159089" "7171021" "7206432" "7216368" "20010027450" "20010028725" "20020019946" "20020026362" "20020032863" "20020035688" "20020049580" "20020059522" "20020076082" "20020095579" "20020104003" "20020126762" "20020126874" "20020126996" "20020129254" "20020133705" "20020168086" "20020181705" "20020186861" "20020188840" "20030059082" "20030065621" "20030091213" "20030108219" "20030120927" "20030140008" "20030151768" "20030154377" "20030161496" "20030172275" "20030172277" "20030185397" "20030188168" "20030191941" "20030218950" "20040008923" "20040013268" "20040015695" "20040015696" "20040015697" "20040015698" "20040022412" "20040028385" "20040030902" "20040034600" "20040088549" "20040098593" "20040103428" "20040136531" "20040143742" "20040143754" "20040146160" "20040153941" "20040156528" "20040161108" "20040184637" "20040208339" "20040249862" "20040255123" "20050033965" "20050053239" "20050053259" "20050089164" "20050097329" "20050105763" "20050120218" "20050169498" "20050180596" "20050182939" "20050185820" "20050234728" "20050254390" "20060062073" "20060103732" "20060104477" "20060204031" "20070003102" "20070033360" "20070140078" "20070177763" "6342924" "6359573" "6567018" "6636551" "6882728" "6909784" "6947572" "7065227" "7113612" "7149324" "7188247" "20010056410" "20020001394" "20020012446" "20020034305" "20020073319" "20020078356" "20020113722" "20020114456" "20020136428" "20030065747" "20030188150" "20030217274" "20040168080" "20040186880" "20040230532" "20040247119" "20040268128" "20050058286" "20050135613" "20050171965" "20050174596" "20050185678" "20050246543" "20050268105" "20060212807" ).pn.	US-PGPUB; USPAT	OR	ON	2007/09/13 12:51
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S40	151	S38 S39	US-PGPUB; USPAT	OR	ON	2007/09/13 12:51
S41	151	S40 and (watermark)	US-PGPUB; USPAT	OR	ON	2007/09/13 12:52
S42	151	S40 and (watermark digital invisible visible hidden)	US-PGPUB; USPAT	OR	ON	2007/09/13 12:52

## EAST Search History

S43	61	S40 and (watermark digital invisible visible hidden) and control with output	US-PGPUB; USPAT	OR	ON	2007/09/13 13:12
S44	12	(make turn) with (visible) with invisible same watermark	US-PGPUB; USPAT	OR	ON	2007/09/13 13:10
S45	4	S40 and (watermark digital) and (invisible hidden) and visible and control with output	US-PGPUB; USPAT	OR	ON	2007/09/13 13:13
S46	148	("5924249" "5265366" "5822903" "4595804" "20070136821" "5673428" "5787423" "5963941" "5319541" "5831584" "5974372" "6208640" "4316083" "4321697" "4366607" "4392064" "4406207" "4428598" "4437602" "4480387" "4492820" "4511761" "4524885" "4565365" "4605403" "4765644" "4766602" "4811876" "4834719" "4835682" "4876082" "4876715" "4996665" "5243689" "5258786" "5293462" "5313598" "5313971" "5358407" "5471925" "5504548" "5507855" "5524275" "5542052" "5583526" "5584524" "5701387" "5702152" "5737792" "5745878" "5755652" "5779245" "5800337" "5810415" "5841657" "5845313" "5890722" "5894792" "5907856" "5924113" "5963867" "5987139" "6009170" "6090037" "6115785" "6148362" "6163080" "6170720" "6216204" "6222947" "6216204" "6222947" "6230232" "6247032" "6253193" "6308188" "6363488" "6389402" "6427140" "20030037151" "20050149206" "20050239523" "20050239524" "20060020359" "20060020360" "20060221903" "6112192" "6163794" "6173282" "4424923" "4533904" "4631664" "4816653" "4875352" "4882474" "4911343" "4917429" "4927789" "4999752" "5021916" "5333902" "5488411" "5509226" "5511820" "5612730" "5615356" "5638426" "5640441" "5654738" "5659772" "5832274" "5831632" "5835126" "5909373" "6029246" "6034695" "6055610" "6061067" "6072863" "6115026" "6138722" "6184901" "6189047" "6199147" "6233446" "6272672" "6307853" "6338027" "6826594" "7080043" "7110985" "7124370" "20030187801" "20040069853" "20040260762" "20050233771" "20060059106" "20060095383" "20070038527" "20070082680" "4988114" "5390379" "4261006" "4290155" "4305054" "4372069" "4496047" "4543643" "4597423" "4622721" ).pn.	US-PGPUB; USPAT	OR	ON	2007/09/14 17:39
S47	491	propos\$5 with (modif\$6 chang\$4) same approv\$4	US-PGPUB; USPAT	OR	ON	2007/09/15 06:46
S48	157	propos\$5 with (modif\$6 chang\$4) same approv\$4 and (content with management collaborat\$5)	US-PGPUB; USPAT	OR	ON	2007/09/15 06:48
S49	180	propos\$5 with (modif\$6 chang\$4) same approv\$4 and (content with management collaborat\$5 project adj manage\$4)	US-PGPUB; USPAT	OR	ON	2007/09/15 06:48
S50	16	propos\$5 with (modif\$6 chang\$4) same approv\$4 same (content with management collaborat\$5 project adj manage\$4)	US-PGPUB; USPAT	OR	ON	2007/09/15 06:52
S51	6	suggest\$5 with (modif\$6 chang\$4) same approv\$4 same (content with management collaborat\$5 project adj manage\$4)	US-PGPUB; USPAT	OR	ON	2007/09/15 06:52

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S53	150	("6185312" "6131162" "6268866" "6320829" "6370319" "6425081" "6499105" "6526510" "6636617" "6674874" "6687802" "6694040" "6707927" "6711276" "6721437" "6728408" "6741723" "6807285" "6810131" "6865677" "6901515" "6952486" "7024017" "7046807" "7058820" "7062068" "7082537" "7113613" "7123744" "7142692" "7159089" "7171021" "7206432" "7216368" "20010027450" "20010028725" "20020019946" "20020026362" "20020032863" "20020035688" "20020049580" "20020059522" "20020076082" "20020095579" "20020104003" "20020126762" "20020126874" "20020126996" "20020129254" "20020133705" "20020168086" "20020181705" "20020186861" "20020188840" "20030059082" "20030065621" "20030091213" "20030108219" "20030120927" "20030140008" "20030151768" "20030154377" "20030161496" "20030172275" "20030172277" "20030185397" "20030188168" "20030191941" "20030218950" "20040008923" "20040013268" "20040015695" "20040015696" "20040015697" "20040015698" "20040022412" "20040028385" "20040030902" "20040034600" "20040088549" "20040098593" "20040103428" "20040136531" "20040143742" "20040143754" "20040146160" "20040153941" "20040156528" "20040161108" "20040184637" "20040208339" "20040249862" "20040255123" "20050033965" "20050053239" "20050053259" "20050089164" "20050097329" "20050105763" "20050120218" "20050169498" "20050180596" "20050182939" "20050185820" "20050234728" "20050254390" "20060062073" "20060103732" "20060104477" "20060204031" "20070003102" "20070033360" "20070140078" "6342924" "6359573" "6567018" "6636551" "6882728" "6909784" "6947572" "7065227" "7113612" "7149324" "7188247" "20010056410" "20020001394" "20020012446" "20020034305" "20020073319" "20020078356" "20020113722" "20020114456" "20020136428" "20030065747" "20030188150" "20030217274" "20040168080" "20040186880" "20040230532" "20040247119" "20040268128" "20050058286" "20050135613" "20050171965" "20050174596" "20050185678" "20050246543" "20060212807" "20060215876" ).pn.	US-PGPUB; USPAT	OR	ON	2007/09/15 07:39
S54	151	S52 S53	US-PGPUB; USPAT	OR	ON	2007/09/15 07:40
S55	7	("20050004951" "6775668" "7124370" "20070082680" "5640498" "7130858" "20050149206" ).pn.	US-PGPUB; USPAT	OR	ON	2007/09/15 07:44

## EAST Search History

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S57	253	content adj management and (approv\$ with chang\$4)	US-PGPUB; USPAT	OR	ON	2007/09/15 08:03
S58	113	content adj management and (approv\$ with chang\$4) and submit\$4 with chang\$4	US-PGPUB; USPAT	OR	ON	2007/09/15 08:04
S59	38	content adj management and (approv\$ with chang\$4) and submit\$4 with chang\$4	USPAT	OR	ON	2007/09/15 08:03
S60	6	content adj management and (approv\$ with chang\$4) and submit\$4 with chang\$4 same reject\$5	US-PGPUB; USPAT	OR	ON	2007/09/15 08:05